

**ABSTRACT OF THE DISCLOSURE**

A method is for performing a high-throughput analysis, according to which processing simultaneously ensues in a continuous manner at a number of work stations. In order to improve the sample throughput, a support, which includes a multitude of spots, particularly a number of spot arrays, is used that is moved in a time manner through the work stations. The corresponding device includes a bio-chip arrangement having a multitude of spots, particularly a number of spot arrays that are arranged in an interspaced manner on a common support made of a flat material.